

Message

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Subject: Combustion Turbine NESHAP

EPA is removing a stay of formaldehyde standards in the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Stationary Combustion Turbines. This stay applied to certain subcategories of gas-fired turbines at major sources of HAP emissions and has been in place since 2004. EPA is also considering a delisting petition related to this NESHAP. However, EPA has evaluated the authority for the stay, in light of recent caselaw concerning Clean Air Act and Administrative Procedure Act (APA) stays, and has been unable to identify any authority for the stay in either the APA or the Clean Air Act.

Hazardous air pollutants, also known as toxic air pollutants or air toxics, are known or suspected to cause cancer or other serious health effects or adverse environmental effects. The stay applied to formaldehyde limits for two subcategories of stationary combustion turbines -- new lean premix gas-fired turbines and new diffusion flame gas-fired turbines. Units in these two subcategories are at sources such as compressor stations, power plants and chemical plants. Lean premix gas-fired turbines and diffusion flame gas-fired turbines that have been installed since January 14, 2003, will now have to comply with the requirements of the NESHAP. Compliance for turbines installed between 2003 and the effective date of this action will be required upon the effective date of the final amendments. Owners and operators will have 180 days to perform the initial compliance demonstration for their turbine(s).

A pre-publication version of the notice and a fact sheet are posted at <https://www.epa.gov/stationary-sources-air-pollution/stationary-combustion-turbines-national-emission-standards>

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